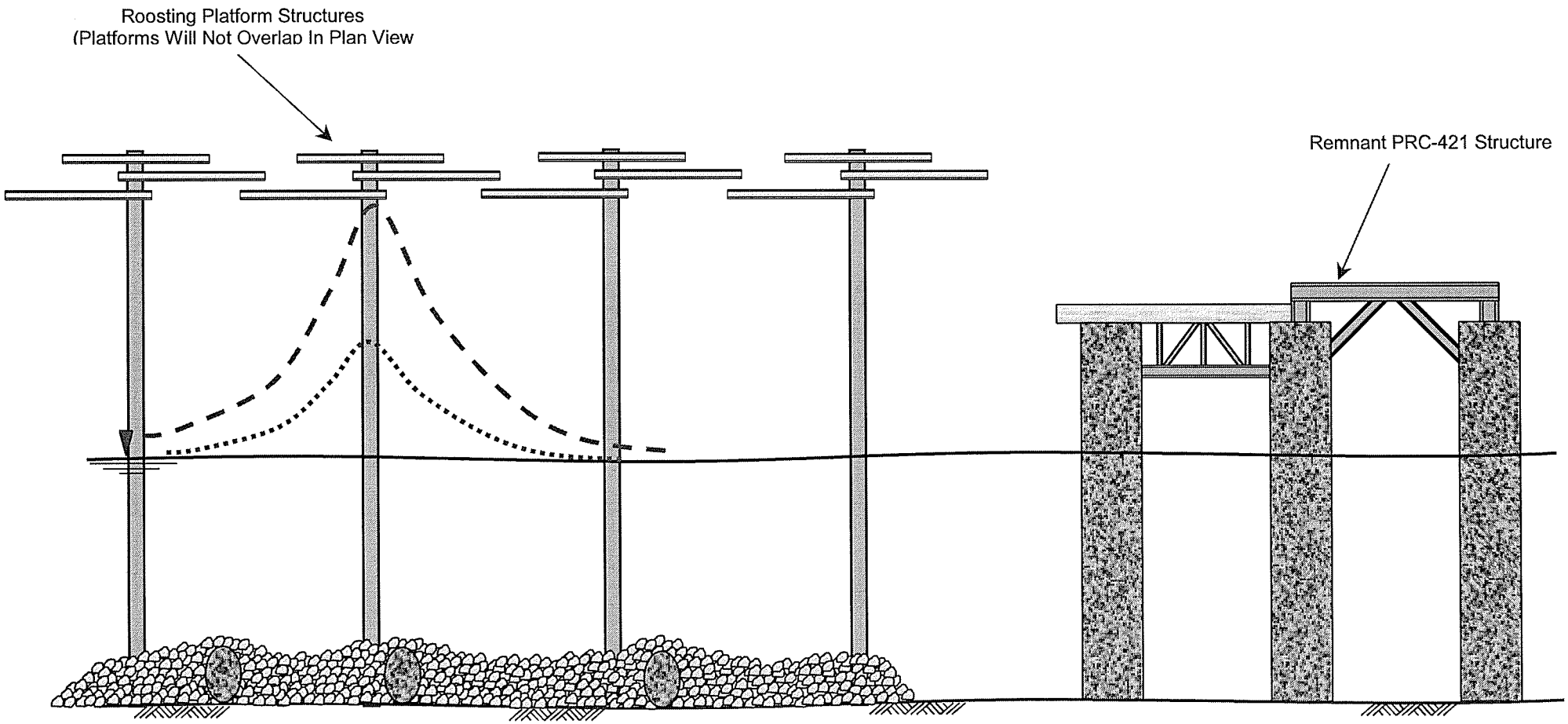
PRC-421 REMNANT STRUCTURE REMOVAL

PROPOSED SEABIRD PLATFORM

Relative Size Comparison: Remnant Structures vs. Roosting Platforms

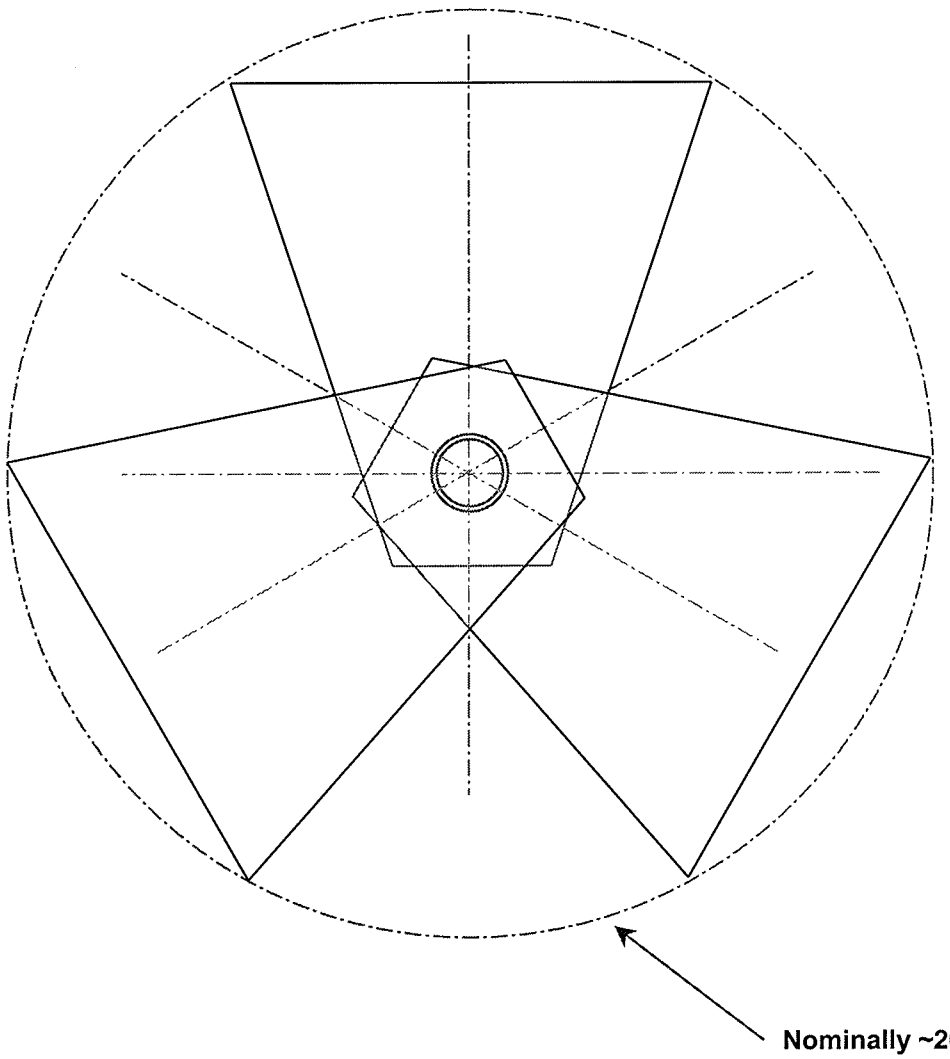


Scale: 1" = 20'

PRC-421 REMNANT STRUCTURE REMOVAL

PROPOSED SEABIRD PLATFORM

Plan View Concept of Multiple Trapezoid-Shaped Roosting Platforms for an Individual Pile
(Concept coordinated with CDFG/OSPR)



Once the final positions for the four roosting piles have been established, the LLB will be winched to a position suitable for pile driving. The diesel-operated pile driver will "stab" the first pile into the seabed and begin driving. The pile driver will be "ramped up" (the pile driver would begin with reduced force and "ramp up" gradually to the necessary force) to provide a signal to marine mammals, which would minimize the likelihood of impact. Pile driving will be continued until the required embedment depth is achieved. This process will be followed for the remaining three piles. The LLB will then be positioned suitably to install the roosting platform structures atop the piles. Heavy lifting and rigging techniques till be used for installation of the roosting platforms.

A final underwater survey using divers, dive cameras, and video- and sonar-equipped ROV will be conducted throughout the entire demolition area to ensure the removal of all debris items. All salvaged material will then be transported to shore for recycling/disposal.

The CSLC, at its consideration of the proposed revised project, will also consider the issuance of a lease to the CDFG for its long-term management of the roost/nest sites and artificial reef. The remaining lease area will remain under the management of VENOCO (the current lease holder).

PROBABLE ENVIRONMENTAL EFFECTS

The implementation of the PRC-421 Revised Pier Removal Project could result in environmental effects in a number of area as follows:

- Geology. A discussion of the surrounding surface and subsurface geologic conditions, currents, sediment movements and earthquake hazards will be provided. The proposed removal of the pier structures and debris may adversely impact nearshore and beach conditions as may the creation of the artificial reef and roosting platforms. Additionally, the proposed structures may be adversely impacted as a result of existing geologic and seismic conditions if not properly installed. All of these issues will be evaluated in the project EIR.

- Air Quality. Short-term emissions from the barge and related support vessels will be calculated using established emission factors. Emissions calculations for the proposed project activities will be conducted in accordance with the requirements of the Santa Barbara County Air Pollution Control District. The project will be assessed in regard to short-term impacts to local air quality.

- Water Quality. Short-term increases in suspended sediment and associated effects on water quality perimeters in the project area and down current may result during structure and debris removal, and construction operations. Additionally, potential releases of hydrocarbons from equipment used to the marine environment may occur during these operations. Such effects will be discussed and the potential for degradation of water quality in the area evaluated.

- Biological Resources. Biological impact issues associated with the proposed project activities include, acoustic impacts to marine mammals and fish associated with explosives use, and hardbottom impacts due to anchoring of the barge and associated

A10

support vessels. An assessment of explosives impacts and adequacy of the proposed marine wildlife contingency plan will be addressed based on past experience with similar explosive use. An evaluation of impacts to hard bottom habitat will be conducted. However, the revised project includes the construction of hardbottom habitat that would help offset anchor scar impacts and the loss of hard substrate from structure removal. An analysis on the quantity of disturbed bottom sediments will also be conducted to determine the potential for any short-term impacts resulting from increased suspended sediments.

The revised project includes the installation of roosting/nesting platforms to preserve that which is afforded by the existing structure. This element of the project will be evaluated in the project EIR

- Noise. Noise sensitive receptors including the Bacara Resort and Spa, Haskell's Beach, Sandpiper Golf Course, Santa Barbara County Shores Park, Elwood Elementary School, Isla Vista Elementary School and two residential developments exist within proximity to the proposed project site. Potential noise impacts to these sensitive receptors from the use of explosives, marine vessels and a marine mammal surveillance airplane will be evaluated. Noise associated with deposition of quarry rock and pile driving will also be evaluated. Ambient noise readings will be taken at the site as well as at certain surrounding sensitive land uses. Noise modeling will be conducted to determine the potential changes in noise levels at surrounding sensitive receptors and compared to relevant thresholds of significance to determine the project's effects on the noise environment.

- Aesthetics/Light and Glare. The existing visible industrial facility remnants will be removed and therefore provide a positive long-term visual benefit. However, the use of a large derrick barge and associated work vessel will result in short-term changes to the visual appearance of the project area. Additional night lighting of the site will also be required during the removal operations. The extent of these changes will be discussed as they relate to the short-term decommissioning program.

  The revised project includes the construction of four man-made roosting/nesting platforms on pilings. Each of the four platforms would rise above the water surface approximately 45 feet (about 25 feet higher than the existing remnant structural components) and would be comprised of an approximately 2-feet in diameter pile with three platforms at the top providing a combined surface roosting area of about 200 square feet. The long-term impact of the introduction of these new structures into the viewshed will be evaluated in the EIR.

- Transportation/Circulation. Access to the project site will be from the Ellwood Pier and Port Hueneme. Project activities are likely to result in increased vessel and vehicle traffic to and from the project site and surrounding area. The analysis will focus on identification of vessel and traffic safety issues during equipment transportation to the site. In addition, vessel movement's impacts on commercial fishing operations will be addressed.

  The revised project includes construction of four marine bird roosting/nesting platforms on piles. While these structures will be located in the existing area of the pier remnants

within PRC-421, they will constitute new construction and may require the implementation of navigation safety measures. The United States Coast Guard and United States Army Corps of Engineers will be consulted with respect to potential impacts to marine traffic safety and any necessary mitigation measures.

- Hazards. Explosives will be used to cut and topple the concrete caissons. The EIR will review the explosive use and transportation procedures to insure compliance with applicable State and Federal Guidelines. In addition, the proposed project has the potential to release hydrocarbons into the marine environment from the project related vessels. The EIR will review the adequacy of the proposed proceeds to handle and transport hydrocarbons. A project specific oil spill response plan has been provided in the permit application materials. In addition, an analysis of the potential for debris being washed ashore will be conducted.

- Recreation. The proposed project is located in an area of active and passive recreational activities. Due to the nature of the proposed operations, short-term restrictions on recreation activities will be required to protect the public from project activities. The EIR will assess these current recreational activities in the area and determine if additional mitigation measures are required to reduce impacts to these activities. Potential long-term impacts associated with the visual effects of the proposed roosting/nesting platforms on recreational areas will be addressed in the aesthetics section of the EIR.

- Cultural Resources. This section of the EIR will evaluate the potential impacts of the project on paleontological, archeological, historic and or ethnographic resources. Presently, it is not anticipated that the revised project would result in such impacts due to the lack of such resources within the affected area and the nature of disturbance that would be associated with the revised project.

A12

Notice of Completion

Mail to: State Clearinghouse, 1400 Tenth Street, Sacramento, CA 95814 916/445-0613

Project Title: **PRC-421 Pier Removal Project** SCH2001021119

Lead Agency: California State Lands Commission Contact Person: Eric L. Gillies

Street Address: 100 Howe Ave, Suite 100 South Phone: (916) 574-1897

City: Sacramento, California Zip: 95825-8202 County: Sacramento

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Project Location 850 feet offshore, 2 miles west of Coal Oil Point

County: offshore of Santa Barbara (CA) City/Nearest Community: Goleta, CA

Cross Streets: Total Acres:

Assessor's Parcel No. Section: Twp. Range: Base:

Within 2 Miles: State Hwy #1, US 101 Waterways: Pacific Ocean

Airports: Railways: Schools: Ellwood

Document Type

CEQA: _X_ NOP ___ Supplement/Subsequent NEPA: ___ NOI Other: ___ Joint Document

___ Early Cons ___ EIR (Prior SCH No.:) ___ EA ___ Final Document

___ Neg Dec ___ Other _____ ___ Draft EIS ___ Other __ Draft EIR/EIS

___ FONSI

Local Action Type

___ General Plan Update ___ Specific Plan ___ Rezone ___ Annexation

___ General Plan Amendment ___ Master Plan ___ Prezone ___ Redevelopment

___ General Plan Element ___ Planned Unit Development ___ Use Permit ___ Coastal Permit

___ Community Plan ___ Site Plan ___ Land Division (Subdivision Parcel Map, Tract Map, Other _____ etc.)

Development Type

___ Residential: Units ____ Acres ____

___ Office: Sq.Ft.____ Acres ____ Employees ____

___ Commercial: Sq.Ft.____ Acres ____ Employees ____

___ Industrial: Sq.Ft.____ Acres ____ Employees ____

___ Educational _____

___ Recreational _____

___ Water Facilities: Type_____ MGD_____

___ Transportation: Type_____

___ Mining: Mineral_____

___ Power: Type_____ Watts

___ Waste Treatment: Type_____

___ Hazardous Waste: Type_____

X Other: Utility: Removal of Oil Drilling structure

Project Issues Discussed in Document

X Aesthetic/Visual ___ Flood Plain/Flooding ___ Schools/Universities X Water Quality

X Agricultural Land ___ Forest Land/Fire Hazard ___ Septic Systems ___ Water Supply/Groundwater

X Air Quality X Geologic/Seismic ___ Sewer Capacity ___ Wetland/Riparian

X Archeological/Historical ___ Minerals X Soil Erosion/Compaction/Grade X Wildlife

X Coastal Zone X Noise X Solid Waste ___ Growth Inducing

___ Drainage/Absorption ___ Population/Housing Balance X Toxic/Hazardous X Land Use

___ Economic/Jobs X Public Services/Facilities X Traffic/Circulation X Cumulative Effects

___ Fiscal X Recreation/Parks X Vegetation ___ Other _____

Present Land Use/Zoning/General Plan Use

Abandoned oil pier

Project Description

The project is the removal of a remnant pier structure and associated remnant pilings and debris and construction of bird roosting/nesting platforms in its place offshore of Santa Barbara County. The structure is presently in danger of collapse, and the pier removal will eliminate risks to public safety. However, because the existing structure provides significant roosting/nesting area for the Brandt's

A13

cormorant and the state and federal endangered Brown pelican, platforms suitable for use by these species will be constructed at the location of the removed structure.

Note: Clearinghouse will assign identification numbers for all new projects. If a SCH number already exists for a project (e.g. from a Notice of Preparation or previous draft document) please fill it in.

AM

Reviewing Agencies Checklist

KEY

S = Document sent by Lead Agency
X = Document sent by SCH
/ = Suggested Distribution

/	**Resources Agency**		**Environmental Affairs**
___	Boating & Waterways	___	Air Resources Board
//	Coastal Commission	/	APCD/AQMD (Santa Barbara)
___	Coastal Conservancy	___	California Waste Management
___	Colorado River Board	___	SWRCB: Clean Water Grants
___	Conservation	___	SWRCB: Delta Unit
//	Fish & Game (Region 5)	/	SWRCB: Water Quality
___	Forestry	___	SWRCB: Water Rights
___	Office of Historic Preservation	/	Regional WQCB # (3 – Central Coast)
___	Parks & Recreation		**Youth & Adult Corrections**
___	Reclamation	___	Corrections
___	S.F. Bay Conservation & Development Commission		**Independent Commissions**
___	Water Resources (DWR)	___	Energy Commission
	Business, Transportation & Housing	___	Native American Heritage Commission
___	Aeronautics	___	Public Utilities Commission
___	California Highway Patrol	___	Santa Monica Mountains Conservancy
//	CALTRANS Districts# 5	/	State Lands Commission
___	Dept of Transportation Planning (Headquarters)	___	Tahoe Regional Planning Agency
___	Housing & Community Development	/	Other: Fish & Game (Marine Region)
___	**Food & Agriculture**	/	Other: Toxic Substances Control
	Health & Welfare	___	Other
___	Health Services _____		
	State & Consumer Services		
___	General Services		
___	OLA (Schools)		

Public Review Period (to be filled in by lead agency)

Starting Date: October 10, 2003

Ending Date: November 10, 2003

Signature _____

Date: October 9, 2003

Lead Agency: California State Lands Commission

Consulting Firm: Padre Associates, Inc.

Address: 5450 Telegraph Road, Suite 101

City/State/Zip: Ventura, CA 93003

Contact: Simon Poulter

Phone: (805) 683-1233 ext. 4

Applicant: Atlantic Richfield Company (ARCO)
Address: 333 South Hope St.

City/State/Zip: Los Angeles, CA 90071

Contact: Anthony Brown

For SCH Use Only:

Date Received at SCH:

Date Review Starts:

Date to Agencies:

Date to SCH:

Clearance Date:

Notes:

MS